CLAIMS

1.   A method for using a token to sign an unsigned binary comprising:

signing an unsigned binary on a first computing device to obtain a first signature;

5   downloading said first signature and said unsigned binary to a second computing device;

using a token coupled to said second computing device to sign said unsigned binary to

obtain a second signature; and

comparing said first and second signatures.

10   2.   The method of claim 1 further comprising:

using said unsigned binary on said second computing device, if said first and second

signatures match.

3.   The method of claim 1 further comprising:

15   rejecting said unsigned binary on said second computing device, if said first and second

signatures do not match.

4.   The method of claim 1 wherein said token is a smart card.

20   5.   The method of claim 1 wherein said first computing device is a server.

6.   The method of claim 1 wherein said steps of signing and using use identical

hashes.

7.   The method of claim 1 further comprising:

encrypting said unsigned binary and said first signature.

8.   The method of claim 7 further comprising:

de-crypting said encrypted unsigned binary and first signature.

9.   A computer program product comprising:

a computer usable medium having computer readable program code embodied therein configured to use a token to sign an unsigned binary, said computer program product comprising:

computer readable code configured to cause a computer to sign an unsigned binary on a first computing device to obtain a first signature;

computer readable code configured to cause a computer to download said first signature and said unsigned binary to a second computing device;

computer readable code configured to cause a computer to use a token coupled to said second computing device to sign said unsigned binary to obtain a second signature; and

computer readable code configured to cause a computer to compare said first and second signatures.

10.   The computer program product of claim 9 further comprising:

computer readable code configured to cause a computer to use said unsigned binary on said second computing device, if said first and second signatures match.

11.   The computer program product of claim 9 further comprising:

computer readable code configured to cause a computer to reject said unsigned binary

on said second computing device, if said first and second signatures do not match.

12.   The computer program product of claim 9 wherein said token is a smart card.

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13.   The computer program product of claim 9 wherein said first computing device is

a server.

14.   The computer program product of claim 9 wherein said computer readable code

10   configured to cause a computer to use and said computer readable code configured to cause a

computer to sign use identical hashes.

15.   The computer program product of claim 9 further comprising:

computer readable code configured to cause a computer to encrypt said unsigned binary

15   and said first signature.

16.   The computer program product of claim 15 further comprising:

computer readable code configured to cause a computer to de-crypt said unsigned binary

and said first signature.